

Human IL26 ELISA Kit | IL26 elisa kit

Human IL26 (Interleukin 26) ELISA Kit

CATALOG #
AAA166097

REACTIVITY
Human

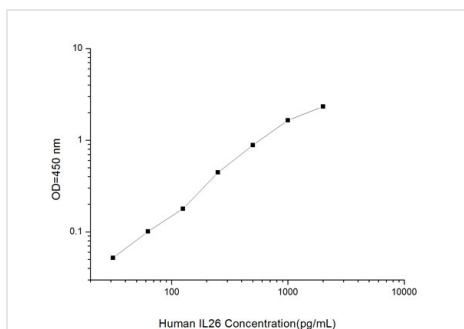
PRODUCT SYNONYMS

IL26; Human IL26 (Interleukin 26) ELISA Kit; IL26 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This kit recognizes natural and recombinant Human IL26. No significant cross-reactivity or interference between Human IL26 and analogues was observed.
Sequence Length	171
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	31.25-2000pg/mL
Sensitivity	Min: 18.75pg/mL; Max: 2000pg/mL
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL26 elisa kit	Intended Uses: This ELISA kit applies to the invitro quantitative determination of HumanIL26concentrations in serum, plasma and other biological fluids. Principle of the Assay: This ELISA kit uses Sandwich-ELISA as the method. The micro ELISA plate provided in this kit has been pre-coated with an antibody specific to IL26. Standards or samples are added to the appropriate micro ELISA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for IL26and Avidin-Horseradish Peroxidase (HRP) conjugate is added to each micro plate well successively and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain IL26, biotinylated detection antibody and Avidin-HRP conjugate will appear blue in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color turns yellow. The optical density (OD) is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The OD value is proportional to the concentration of IL26.You can calculate the concentration of IL26in the samples by comparing the OD of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8923756
NCBI GeneID	55801
NCBI Accession #	NP_060872.1
NCBI GenBank Nucleotide #	NM_018402.1
Molecular Weight	19,843 Da
NCBI Official Full Name	interleukin-26
NCBI Official Synonym Full Names	interleukin 26
NCBI Official Symbol	IL26
NCBI Official Synonym Symbols	AK155; IL-26
NCBI Protein Information	interleukin-26
UniProt Protein Name	Interleukin-26
UniProt Gene Name	IL26
UniProt Synonym Gene Names	AK155; IL-26
UniProt Entry Name	IL26_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/il26/166097>